**Bayus Transit Company Limited**

 **Bayus Transit System User Acceptance Test (UAT)**



# User Acceptance Test (UAT) Document

## 1. Introduction

This document outlines the User Acceptance Testing (UAT) process for the Bayus Transit web application. The objective is to ensure the system meets the specified requirements and functions correctly before final deployment.

## 2. Scope

The scope of this UAT covers all core functionalities of the Bayus Transit web application, including but not limited to:

* User Registration and Login
* User assign permissions
* Company registration
* Vehicle hosting
* Trip Booking and Scheduling
* Payment Processing
* Admin Dashboard and Reports
* Notification System

## 3. Test Cases

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID** | **Test Scenario** | **Expected Outcome** | **Status (Pass/Fail)** |
| TC001 | User Registration | User should be able to register successfully | Pass |
| TC002 | User Login | User should be able to log in with valid credentials | Pass |
| TC003 | User assign permissions | Supper admin should be able to assign and un assign user permission | Pass |
| TC004 | Company registration | User should be able to register company and hosting vehicle after being approved by super admin | Pass |
| TC005 | Trip Booking | User should be able to book a trip successfully | Pass |
| TC006 | Payment Processing | Payment should be processed securely | Pass |
| TC007 | Admin Dashboard | Admin should be able to view reports | Pass |

## ****4. Test Environment****

* Web Browser: [Chrome, Firefox, Edge, Safari]
* Devices: [Desktop, Tablet, Mobile]
* Network Conditions: [Wi-Fi, Mobile Data

## 5. Acceptance Criteria

* All critical functionalities must pass testing.
* No critical defects should remain unresolved.
* Performance should meet the agreed benchmarks.

## 6. Sign-Off

By signing below, both parties acknowledge the successful completion of the UAT process and accept the system for deployment.

**Client Representative:
Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Developer Representative:
Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**User Acceptance Test (UAT) Plan**
**For: Bayus Transit Web & Mobile Application**
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**Date:** 04/02/2025